



Tryck Nyman Hayes

DAILY REPORT

PROJECT NAME: Old Harbor Small Boat Harbor Installation

CONTRACTOR: West Construction

WEATHER (AM): Broken overcast, cold, slight breeze

DATE: January 22, 2010

WEATHER (PM): High overcast, cold, breezy

Workers:	Trade	Equipment on Site:	Operating (Y/N)
1	Project Manger	American 9260 Crane	Y
1	Foreman	VR-843c Fork Lift	Y
1	Operator	Excavator	N
4	Pilebucks	Work Skiff	Y
		Work Barge	Y
		APE 416 Vibratory Hammer	Y
		ICE 42S	Y

SUMMARY:

- 07:30 AM
 - Make up list of changed required to wave equation to match equipment on ground
 - Discuss changes with Paul and PND
 - Contractor is setting up the latest template on jobsite.
- 11:45 AM
 - Arrive job site, template is completed and in place
 - Piles are picked off the rack on the barge, and placed in the vertical holders alongside barge
 - Pile vibed into place, approx 18-20 embed.
- 12:33 PM
 - Picked 2nd pile, and vibed into place.
- 01:00 PM
 - Impact picked, driving starts on pile 6S @ 1:05pm, ends 1:10pm
- 01:15 PM
 - Pile 5N driven, ends 1:20pm, Last four feet driven at 42 blows per minute
- 01:45 PM
 - Remove first spud from template
 - Return to lodge to compile previous driving logs.
 - Receive new wave equation from PND
- 04:20 PM
 - Return to job site, pilebucks are standing piles in guides alongside barge
- 04:30 PM
 - Both piles vertical in pockets alongside barge, one pile is threaded through the leads of the impact hammer for support. It seems to work fine.
- 04:45 PM
 - Pile 7N vibed into place. Pilebucks have some difficulty driving, has to be repositioned several times, then driven ~20' and left due to obstruction which prevented driving with vibe hammer.
- 05:00 PM
 - Pile 8S stabbed and driven, both 7N and 8S are in water, so mudline is estimated,

appears to be around ~19' embed. for 8S.

- 05:15 PM • Work stops while leak on vibro hammer is fixed, and leak on impact hammer is examined.
- 05:25 PM • Driving starts on 8S
- 05:30 PM • Driving ends on 8S
- 05:38 PM • Driving starts on 7N
- 05:44 PM • Driving ends on 7N
- 05:50 PM • MDS leaves job site.

Note:

See next page for Photographs



Image 1: Grounded barge setting pile vertical



Image 2: Grounded barge setting pile vertical



Image 3: Template driven for bent #3



Image 4: Getting vibratory hammer ready



Image 5: looking down the centerline of the trestle



Image 6: Setting pile 5N



Image 7: Setting pile 6S into the template



Image 8: Setting the impact hammer on pile 6S



Image 9: Setting pile 7N in template with the vibratory hammer



Image 10: Bent #4 with piles in place ready for impact hammer



Image 11: Bent #4 completed, with template still in place



Image 12: Looking down centerline of trestle